

**WHAT IS CLAIMED IS:**

1. A non-chimpanzee animal model for a human pathogen that is capable of exhibiting analogous secondary disease manifestation.
2. An animal model for a human pathogen that is capable of exhibiting analogous secondary disease manifestation and is capable of responding to therapeutic or preventive measures in said animal model to said secondary disease manifestation.
3. The animal model of claims 1 or 2, suitable for developing diagnostic products and diagnostic procedures.
4. The animal model of claims 1 or 2, suitable for analyzing secondary disease conditions or manifestations.
5. The animal model of claims 1 or 2, for developing products or procedures for treating or preventing human pathogens.
6. Products or processes developed or derived from the animal model of claim 5.
7. The animal model of claims 1 or 2, wherein said pathogen is viral or non-viral.
8. The animal model of claim 7, wherein said viral pathogen comprises a member selected from the group consisting of HBV, HCV, HIV, retrovirus, and a combination of any of the foregoing.

9. The animal model of claim 7, wherein said non-viral pathogen comprises a bacterium.
10. A lower primate as an animal model for human retrovirus infections.
11. The lower primate of claim 10, wherein said human retrovirus comprises HIV or HTLV.
12. The lower primate of claim 11, wherein said HIV or HTLV comprises a member selected from the group consisting of HIV 1, HIV 2, HTLV-I, HTLV-II, and a combination of any of the foregoing.
13. The lower primate of claims 10, 11 or 12, comprising *Tupaia*.
14. The lower primate of claim 13, said primate being capable of transient viremia.
15. The lower primate of claim 13, said primate being capable of chronic viremia.
16. The lower primate of claim 13, said primate being capable of secondary disease manifestation.
17. The lower primate of claim 13, suitable for (i) developing therapeutic or disease-preventive drugs or products or procedures, or (ii) developing diagnostic products or procedures, or both (i) and (ii) for direct and indirect disease manifestation.
18. A therapeutic or disease-preventive drug or product or diagnostic products or processes developed or derived from the lower primate of claim 17.

19. A primate as an animal model for human retrovirus infections, said primate not being a member of the suborder anthropoidea.

20. The primate of claim 19, wherein said human retrovirus comprises HIV or HTLV.

21. The primate of claim 20, wherein said HIV or HTLV comprises a member selected from the group consisting of HIV 1, HIV 2, HTLV-I, HTLV-II, and a combination of any of the foregoing.

22. The primate of claims 19, 20 or 21, comprising *Tupaia*.

23. The primate of claim 22, said primate being capable of transient viremia.

24. The primate of claim 22, said primate being capable of chronic viremia.

25. The primate of claim 22, said primate being capable of secondary disease manifestation.

26. The primate of claim 22, suitable for (i) developing therapeutic or disease-preventive drugs or products or procedures, or (ii) developing diagnostic products or procedures, or both (i) and (ii) for direct and indirect disease manifestation.

27. A method for developing or screening therapeutic, preventive, or diagnostic products and procedures using the animal model of any of claims 1 through 9.

28. A method for developing or screening therapeutic, preventive or diagnostic products and procedures using the lower primate of any of claims 10 through 17.

29. A method for developing or screening therapeutic, preventive or diagnostic products and procedures using the primate of any of claims 18 through 26.

30. A therapeutic, preventive or diagnostic product or procedure obtained by the method of any of claims 27, 28 or 29.

31. Cells, tissues or organs derived from the animal model of any of claims 1 through 9.

32. Cells, tissues or organs derived from the lower primate of any of claims 10 through 17.

33. Cells, tissues or organs derived from the primate of any of claims 18 through 26.

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